

# Getting in Step with Social Marketing and Behavior Change in NPS Outreach Programs



Shifting the Focus to Outcomes

Presented by  
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## Traditional Outreach

- ▶ Tools and outputs-based approach
  - Focus on the deliverable products
    - ▶ Brochures
    - ▶ Newsletters
    - ▶ Tours
    - ▶ Education field days
    - ▶ PSAs (radio—tv)
    - ▶ Display ads



## Social Marketing Model

- ▶ People (target audience) approach
  - Identify the issue/problem
  - Research Solutions
  - Identify audiences
  - Assess audiences
    - ▶ What are their current behaviors?
    - ▶ What are the barriers to behavior change?
    - ▶ Where do they get their news and information?



## Social Marketing Model Continued

- ▶ Create Messages
- ▶ Implement program
- ▶ Re-assess, Evaluate
  - Outputs and impacts/outcomes
- ▶ Re-tool, do it again as needed



**Behavior Change!!**

**...is the short-mid-term Goal!**

## States-EPA Outreach Workgroup

- ▶ Created in 2000
  - Co-chaired by EPA and a state representative
  - Membership has exceeded 20 periodically
  - Still in existence
- ▶ Goal:
  - Create tools and resources to help states and local watersheds implement research-based outreach campaigns with strong evaluation components.

## Outreach Workgroup Outputs

- ▶ Focus Groups—2001
- ▶ Getting in Step Guide and video—2003
- ▶ Getting in Step workshops—on going
- ▶ National NPS I&E and Outreach Conference—every 2-3 years
- ▶ NPS Outreach Digital Toolbox—2005/06
- ▶ Getting in Step with Social Marketing workshop--tomorrow

## Workgroup Recommendation for Funding NPS Outreach

### Preamble



...Reversing water quality degradation from NPS often hinges on successfully identifying key behaviors or practices and persuading individuals and/or institutions to adopt enlightened behaviors. Where public behavior changes are central to protecting, improving, or restoring water quality, projects that aim to influence key behaviors or practices will be strongly favored...

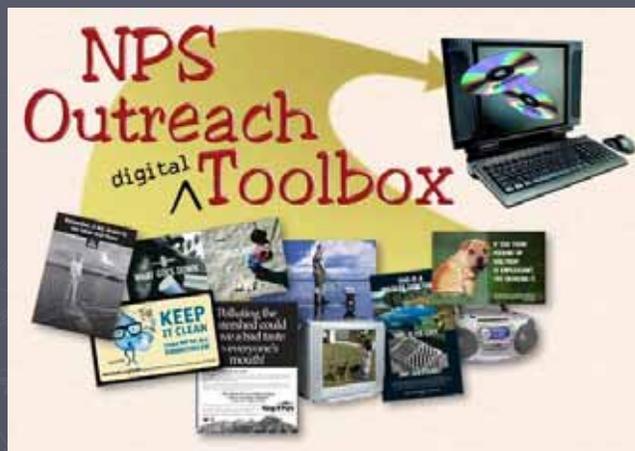
## Workgroup Recommendation for Funding NPS Outreach

### Favored Outreach Projects will include...

- 
- ▶ IP that identifies & assesses old & new behaviors
  - ▶ Strategy that IDs & overcomes barriers & "sells" the new behavior
  - ▶ Stakeholder participation
  - ▶ Measurable, realistic objectives
  - ▶ Evaluation of process & outcomes



## Overview & Demo of EPA's NPS Outreach Toolbox



Presented by  
Don Waye, US EPA

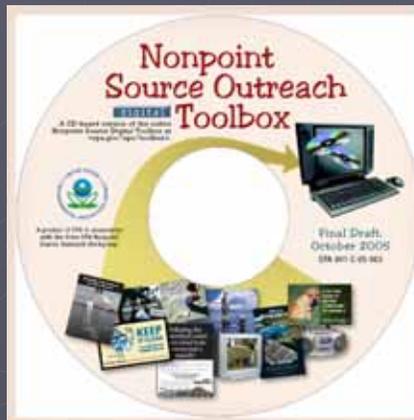
## Status as of March 29, 2006

- Toolbox will be available on CD-ROM and on the Web
- Beta Toolbox available now on the Web; email Don Waye (waye.don@epa.gov) for access info
- Summer 2006 release
- Web site's internal EPA review nearing completion

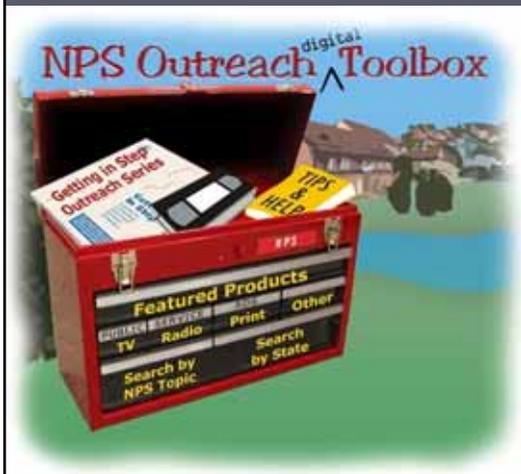
Watch this URL:

[epa.gov/nps/toolbox](http://epa.gov/nps/toolbox)

- Check EPA's NPSINFO listserv for announcement; [epa.gov/nps/npsinfo](http://epa.gov/nps/npsinfo)



# The Toolbox Metaphor



Tools designed to help local municipalities and watershed groups:

- plan,
- research,
- execute and
- evaluate

effective watershed outreach campaigns

## Phase II: Develop & Fill the Toolbox



So, What's in it?



(hint: it's big.)

## Phase II: Develop & Fill the Toolbox



### So, What's in it?

- Access to EPA's *Getting in Step* resources, including hyperlinked *Guide for Conducting Watershed Outreach*
- Campaign Evaluations & Surveys
- Comprehensive **product catalog** (600+ products)
  - ▶ TV PSAs — *Viewable!*
  - ▶ Radio PSAs — *Listen-able!*
  - ▶ **Print Ads** (e.g., newspaper, bus boards & posters, billboards)
  - ▶ "Other Products" (e.g., fact sheets, brochures, movie slides, placemats, door hangers, bookmarks)
  - ▶ **Logos, Slogans & Mascots**
- **Toolbox Help and Tips**



The screenshot shows the EPA Nonpoint Source Outreach Digital Toolbox website. The page title is "U.S. Environmental Protection Agency Nonpoint Source Outreach Digital Toolbox". The main heading is "General Catalog: Media and Category Search Results". A search filter is set to "General Stormwater and Storm Drain Awareness". The results are listed under "TV PSAs" and include:

Title	File Size
<a href="#">Adopt A Stream</a>	3031 KB
<a href="#">Can It - English</a>	2000 KB
<a href="#">Can It - Spanish</a>	2055 KB
<a href="#">Chuck - The Catfish in the Classroom</a>	2067 KB
<a href="#">Chuck on Water Pollution - General Focus</a>	2527 KB
<a href="#">Dirty Words - Alacantilla</a>	2055 KB
<a href="#">Dirty Words - Down the Storm Drain</a>	2049 KB
<a href="#">Dirty Words - First Flush</a>	2049 KB
<a href="#">Dirty Words - Primera Tormenta</a>	2000 KB
<a href="#">Don't Trash Our Future - English</a>	3337 KB
<a href="#">Crescent's Message (Long)</a>	2520 KB

A Windows Media Player window is open over the results, showing a video titled "How Fracking" with a thumbnail image of a stream.

## Evaluation and Surveys

- Baseline Surveys – public attitudes & perceptions of NPS issues
- Evaluation reports and follow-up surveys for 30+ media campaigns, including nearly all “featured products”
- Evaluation reports accessible through Main Menu and Sidebar, and through “Product Details” pop-up window for evaluated products



## Searchable Catalog



### Three different ways to search:

- Main Catalog Search Page
- “Where You Live” (U.S. map with clickable states)
- “A-Z Subject Index” by media type and behavior change category

**Drill down** into any product listed in the catalog to **discover background details**, including **disclosure of permissions** to use in other communities.



NPS  
Outreach  
digital ^ Toolbox

EPA NPS Outreach Digital Toolbox - Microsoft Internet Explorer provided by Tetra Tech, Inc. IFX

U.S. Environmental Protection Agency

## Nonpoint Source Outreach Digital Toolbox

[Contact Us](#)  
[EPA Home](#) > [Water](#) > [Wetlands, Oceans, & Watersheds](#) > [Polluted Runoff \(Nonpoint Source Pollution\)](#) > [Nonpoint Source Outreach Digital Toolbox](#) > [Catalog Search](#)

### General Catalog: Media and NPS Topic Search

[How Were Outreach Products Selected for this Catalog?](#)

To execute a catalog search properly, you must specify at least one media type and at least one category to search on. For example, to see all Print Ads on Lawn and Garden Care, check the "Print Ads" box in Media Format, and "Lawn and Garden Care," then click on Submit. To see the entire catalog you may select "Show All Media Formats" and "Show All Categories".

For other catalog search methods, scroll down the page.

**Step 1. Select a Media Format(s): You must select at least one for the search to execute properly**

Show All Media Formats     TV PSAs  
 Print Materials             Other Products  
 Radio PSAs

**Step 2. Select an NPS Topic(s): You must select at least one for the search to execute properly**

Show All Categories             Lawn and Garden Care  
 Septic System Care             Household Chemicals and Waste  
 Pet Care                             General Stormwater and Storm Drain Awareness  
 Motor Vehicle Care

Submit    Reset    View All

**Quick Links**

- [View All Print Materials](#)

Done    Internet

Start    Network Connections    Microsoft Outlook W...    EPA NPS Outreach...    EPA NPS Outreach...    Microsoft PowerPoi...

EPA NPS Outreach Digital Toolbox - Microsoft Internet Explorer provided by Tetra Tech, Inc. IFX

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### Where You Live

[How Were Outreach Products Selected for this Catalog?](#)

Click on a state on the map below to see all outreach products in the catalog originally created in the state. Click on "Not state-specific" for outreach products that are not tied to a state.

Done    Internet

Start    Network Connections    Microsoft Outlook W...    EPA NPS Outreach...    EPA NPS Outreach...    Microsoft PowerPoi...



## What NPS Areas are Covered?

Catalog Focuses on Six Behavior Change Areas



## Where Do We Go From Here?

*Likely to* include educational materials for the K-12 age groups

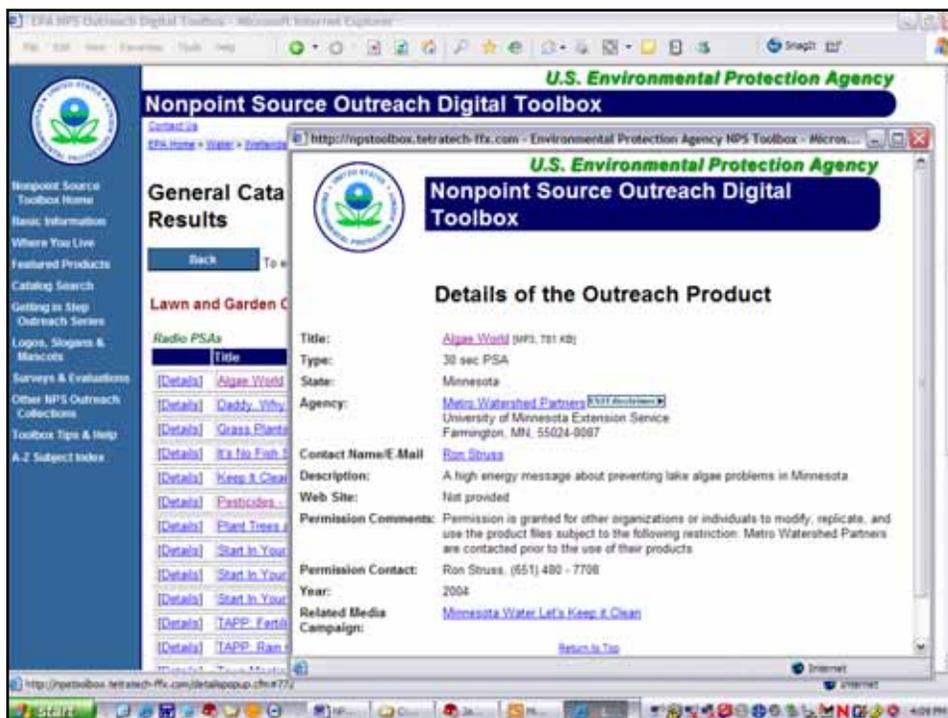
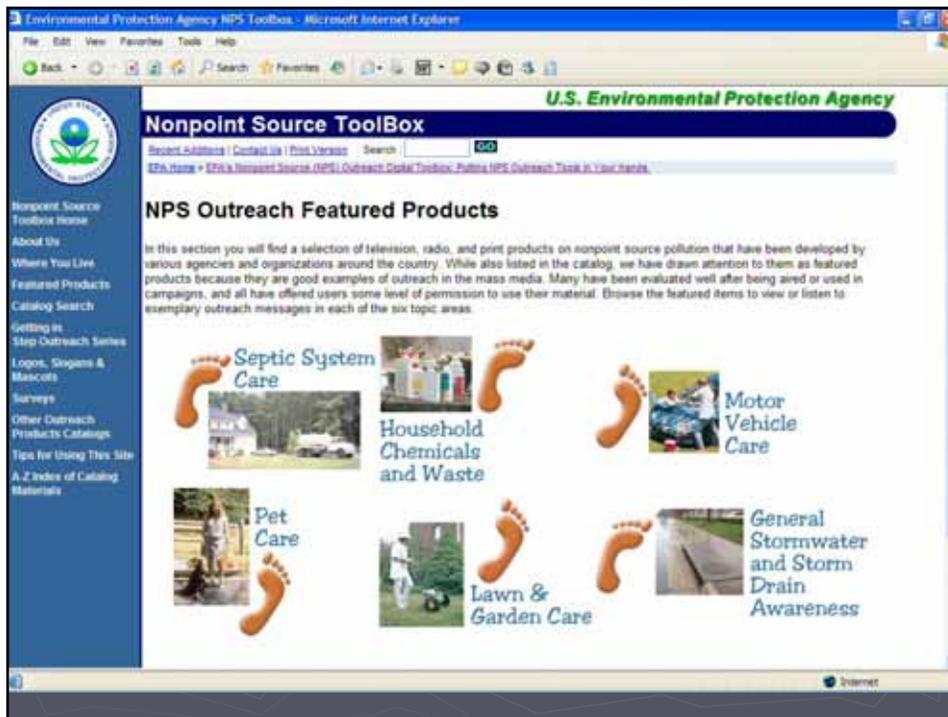
*May* add new categories (e.g., power washers & other mobile businesses)

*May* develop new PSAs to:

- Fill in the gaps
- Be used locally as-is
- Be customized for local use



A screenshot of the "Nonpoint Source Outreach Digital Toolbox - Public Beta Version" website. The page is displayed in a Microsoft Internet Explorer browser window. The header features the U.S. Environmental Protection Agency logo and the title "Nonpoint Source Outreach Digital Toolbox - Public Beta Version". Below the header, there is a navigation menu with links for Home, About, Features, Issues, &amp; Initiatives, and a search bar. The main content area includes a large graphic of a red toolbox labeled "NPS Outreach digital Toolbox". The toolbox is open, showing various items like a CD-ROM, a DVD-ROM, and a book titled "Getting in Deep Outreach Series". Below the toolbox, there are sections for "Featured Products" and "Search by NPS Topic". The footer contains a brief description of the toolbox and a link to "Get the NPS Outreach Toolbox on CD".



EPA NPS Outreach Digital Toolbox - Microsoft Internet Explorer provided by Tetra Tech, Inc. IEX

Address: <http://npsatoolbox.tetra-tech-inc.com> - Environmental Protection Agency NPS Toolbox - Microsoft Internet Explorer provided by...

### Related Media Campaign Materials

<b>Name of Media Campaign:</b>	Clean Water Campaign
<b>Organization:</b>	Atlanta Regional Commission
<b>Contact Information:</b>	<a href="#">Kelley O'Brien</a> 40 Courtland Street, NE Atlanta, GA 30303 (404) 463-3259
<b>Web Site:</b>	<a href="http://www.cleanwatercampaign.org/index.html">www.cleanwatercampaign.org/index.html</a> <a href="#">EXIT this browser</a>
<b>TV PSAs in the Toolbox:</b>	<a href="#">Raindrop</a> - 30 sec PSA - [MPO, 2871 KB] <a href="#">Story Part 1 - animated tips to prevent stormwater pollution</a> - 30 sec PSA - [MPO, 3085 KB] <a href="#">Story Part 2 - animated tips to prevent stormwater pollution</a> - 30 sec PSA - [MPO, 3085 KB] <a href="#">Water is In Trouble</a> - 30 sec PSA - [MPO, 3967 KB]
<b>Radio PSAs in the Toolbox:</b>	<a href="#">Algo Sucio</a> - 30 sec PSA - [MP3, 591 KB] <a href="#">Barbara Waters</a> - 30 sec PSA - [MP3, 1221 KB] <a href="#">Cada Vez Que Libre</a> - 30 sec PSA - [MP3, 383 KB] <a href="#">En Necesidad de tu Ayuda</a> - 15 Second PSA - [MP3, 279 KB] <a href="#">Encarcelado</a> - 60 sec PSA - [MP3, 674 KB] <a href="#">Forma Parte de la Solucion</a> - 15 Second PSA - [MP3, 233 KB] <a href="#">Lock-up</a> - 30 sec PSA - [MP3, 1257 KB] <a href="#">Water is In Trouble</a> - 30 sec PSA - [MP3, 1179 KB]
<b>Print Ads in the Toolbox:</b>	<a href="#">Pet Waste Poster</a> - Poster - [PDF, 232 KB]
<b>Other Materials in the Toolbox:</b>	<a href="#">?Es Su Jardín Tan "Verde" Como Usted Cree?</a> - Brochure - [PDF, 523 KB] <a href="#">Bilingual Sestac Tank Maintenance brochure</a> - Brochure - [PDF, 926 KB] <a href="#">Campaign Magnet "Be Part of the Solution to Storm Water Pollution"</a> - Magnet - [PDF, 23 KB] <a href="#">Here's a Neat Idea - composting magnet</a> - Magnet - [PDF, 50 KB] <a href="#">Household Solutions for Preventing Water Pollution from Hazardous Wastes</a> - Brochure - [PDF, 61 KB] <a href="#">How to "Be a Solution to Water Pollution"</a> - Brochure - [PDF, 134 KB]

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**New features & products are continually added.**

**Toolbox will be updated regularly!**

**For further information, contact:**  
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